

TDMS No. 93027 - 27

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: HAMSTERS/SYRIAN

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Peroxisome project (Gemfibrozil)

CAS Number: 25812-30-0

F1_Rev1_H1

Date Report Requested: 06/24/2009

Time Report Requested: 13:52:09

First Dose M/F: 10/21/94 / NA

Lab: BAT

C Number: C93027B

Lock Date: 06/12/1996

Cage Range: ALL

Date Range: ALL

Reasons For Removal: ALL

Removal Date Range: ALL

Treatment Groups: Include ALL

Study Gender: Male

TDMSE Version: 2.1.0

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Lab: BAT

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2
SYRIAN GOLDEN HAMSTERS MALE	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	0	0	0	0	0	0	0	0	0	1
0 PPM	1	2	3	4	5	6	7	8	9	0
* TOTALS										

ALIMENTARY SYSTEM

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	+	+	+	+	+	+	+	+	10
Infiltration Cellular, Mixed Cell	3	3	2	4	3	3	3	3	3	3	6 3.0
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Infiltration Cellular, Mixed Cell	2	2	2	3	2	2	2	1	3	3	9 2.1
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Inflammation, Chronic	2	1	3	1	1	1	1	1	1	1	6 1.5
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

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x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

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1) Minimal 3) Moderate

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	0	0	0	0	0	0	0	0	0	0
DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2
SYRIAN GOLDEN HAMSTERS	0	0	0	0	0	0	0	0	0	0
MALE	1	1	1	1	1	1	1	1	1	1
0 PPM	2	2	2	2	2	2	2	2	2	2
	0	0	0	0	0	0	0	0	0	1
	1	2	3	4	5	6	7	8	9	0

*** TOTALS**

Stomach, Forestomach + + + + + + + + + + 10

Stomach, Glandular + + + + + + + + + + 10

CARDIOVASCULAR SYSTEM

Heart + + + + + + + + + + 10

ENDOCRINE SYSTEM

Adrenal Cortex + + + + + + + + + + 10

Adrenal Medulla + + + + + + + + + + 10

Islets, Pancreatic + + + + + + + + + + 10

Parathyroid Gland + + + + + + + + + + 10

Pituitary Gland + + + + + + + + + + 10

Thyroid Gland + + + + + + + + + + 10

GENERAL BODY SYSTEM

NONE

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DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2
SYRIAN GOLDEN HAMSTERS MALE	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	0	0	0	0	0	0	0	0	0	1
0 PPM	1	2	3	4	5	6	7	8	9	0
* TOTALS										

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	10
Preputial Gland	M	M	M	+	M	M	+	M	M	M	2
Prostate	+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	10
Testes	+	+	+	+	+	+	+	+	+	+	10
Atrophy	2										1 2.0

HEMATOPOIETIC SYSTEM

Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	10

INTEGUMENTARY SYSTEM

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*** TOTALS**

Mammary Gland	M M + M M M M M + M	2
Skin	+ + + + + + + + + +	10

MUSCULOSKELETAL SYSTEM

Bone + + + + + + + + + + + 10

NERVOUS SYSTEM

Brain + + + + + + + + + + + 10

RESPIRATORY SYSTEM

SPECIAL SENSES SYSTEM

NONE

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+ .. Tissue examined microscopically

x .. Lesion present

X .. Essien present
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Lab: BAT

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2

SYRIAN GOLDEN HAMSTERS	0	0	0	0	0	0	0	0	0	0
MALE	1	1	1	1	1	1	1	1	1	1
ANIMAL ID	2	2	2	2	2	2	2	2	2	2
0 PPM	0	0	0	0	0	0	0	0	0	1
	1	2	3	4	5	6	7	8	9	0

*** TOTALS****URINARY SYSTEM**

Kidney	+	+	+	+	+	+	+	+	+	+	10
Mineralization										1	1.0
Nephropathy										3	1.0
.....
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	10
Mineralization										2	2.0

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DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2
SYRIAN GOLDEN HAMSTERS MALE 100 PPM	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	1	1	1	1	1	1	1	1	1	2
	1	2	3	4	5	6	7	8	9	0

* TOTALS

ALIMENTARY SYSTEM

Liver	M	+	+	+	+	+	+	+	+	+	9
Depletion Glycogen	1	1				1	1	1			5 1.0
Infiltration Cellular, Mixed Cell	2	2	2	1	2	2	3	2	2		9 2.0
<hr/>											
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Inflammation, Chronic	1	1	1	1			1		1		6 1.0

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Preputial Gland	M	M	+	M	M	M	M	+	M	M	M	2
Prostate Atrophy	+	+	+	+	+	+	+	+	+	+	+	10 1 3.0

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DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2
SYRIAN GOLDEN HAMSTERS MALE 100 PPM	0	0	0	0	0	0	0	0	0	* TOTALS
	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	
	1	1	1	1	1	1	1	1	2	
	1	2	3	4	5	6	7	8	9	0

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	9
Mineralization				1						1 1.0
Nephropathy					1					1 1.0

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

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DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2
SYRIAN GOLDEN HAMSTERS MALE 1000 PPM	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	2	2	2	2	2	2	2	2	2	3
	1	2	3	4	5	6	7	8	9	0

* TOTALS

ALIMENTARY SYSTEM

Liver	+	+	+	+	+	+	+	+	+	+	10
Depletion Glycogen	1	1	1	1							4 1.0
Infiltration Cellular, Mixed Cell	2	2	3	2	2	2	2	1	2		9 2.0
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Inflammation, Chronic				1	1	1	1	2	1		6 1.2

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Preputial Gland	M	M	M	M	+	+	+	M	M	3
Prostate Atrophy	+	+	+	+	+	+	+	+	+	10 3 2.7

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Lab: BAT

	DAY ON TEST	0 0 0 0 0 0 0 0 0 0										
		0 0 0 0 0 0 0 0 0 0										
SYRIAN GOLDEN HAMSTERS MALE	ANIMAL ID	9 9 9 9 9 9 9 9 9 9										
		2 2 2 2 2 2 2 2 2 2	0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2	
1000 PPM		1 2 3 4 5 6 7 8 9 0										* TOTALS
Seminal Vesicle Atrophy		+ + + + + + + + + +										10 3 2.7
Testes Atrophy		+ + + + + + + + + +										10 3 3.0
HEMATOPOIETIC SYSTEM												
NONE												
INTEGUMENTARY SYSTEM												
NONE												
MUSCULOSKELETAL SYSTEM												
NONE												
NERVOUS SYSTEM												
NONE												
RESPIRATORY SYSTEM												
NONE												
SPECIAL SENSES SYSTEM												
NONE												

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DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2
SYRIAN GOLDEN HAMSTERS MALE 1000 PPM	0	0	0	0	0	0	0	0	0	*
	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	
	2	2	2	2	2	2	2	2	3	
	1	2	3	4	5	6	7	8	9	0

*** TOTALS****URINARY SYSTEM**

Kidney Nephropathy	+	+	+	+	+	+	+	+		8
	1		1		1		1			4 1.0

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DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2
SYRIAN GOLDEN HAMSTERS MALE 6000 PPM	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	4
	1	2	3	4	5	6	7	8	9	0

* TOTALS

ALIMENTARY SYSTEM

Liver	+	+	+	+	+	+	+	+	+	+	10
Depletion Glycogen	1		1	1	1	1	1	1	1	1	8 1.0
Infiltration Cellular, Mixed Cell	2	2	2	2	1	3	2	2		2	9 2.0
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Inflammation, Chronic	3	2	1		1	1	1		1		7 1.4

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

Adrenal Cortex	+	1
----------------	---	---

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Preputial Gland	M	M	M	M	M	M	M	M	M	0
Prostate	+	+	+	+	+	+	+	+	+	10

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	DAY ON TEST	0	0	0	0	0	0	0	0	0
SYRIAN GOLDEN HAMSTERS	ANIMAL ID	0	0	0	0	0	0	0	0	0
MALE		1	1	1	1	1	1	1	1	1
6000 PPM		2	2	2	2	2	2	2	2	2
		3	3	3	3	3	3	3	3	4
		1	2	3	4	5	6	7	8	9
										0
* TOTALS										
Atrophy		2		3		3		3	1	
Seminal Vesicle Atrophy		+	+	+	+	+	+	+	+	+
		2		3		3		3	1	
Testes Atrophy		+	+	+	+	+	+	+	+	+
		3		3		3		3	1	

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

NONE

SPECIAL SENSES SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

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DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2
SYRIAN GOLDEN HAMSTERS MALE 6000 PPM	0	0	0	0	0	0	0	0	0	
	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	4	
	1	2	3	4	5	6	7	8	9	0

*** TOTALS**

NONE

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	10
Mineralization											1 2.0
Nephropathy	1	1	1		1	1		1			6 1.0

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2) Mild 4) Marked

TDMS No. 93027 - 27

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: HAMSTERS/SYRIAN

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Peroxisome project (Gemfibrozil)

CAS Number: 25812-30-0

Date Report Requested: 06/24/2009

Time Report Requested: 13:52:09

First Dose M/F: 10/21/94 / NA

Lab: BAT

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2
SYRIAN GOLDEN HAMSTERS MALE	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	4	4	4	4	4	4	4	4	4	5
12,000 PPM	1	2	3	4	5	6	7	8	9	0

*** TOTALS****ALIMENTARY SYSTEM**

Liver	+	+	+	+	+	+	+	+	+	+	10
Depletion Glycogen	1	1	1	1	1	1	1	1	1	1	9 1.0
Infiltration Cellular, Mixed Cell	2	2	1	2	2	2	2	2	3	2	10 2.0
Pancreas	+	+	+	+	+	+	+	+	+	+	9
Inflammation, Chronic	1		1	1		2	1	1	1		7 1.1

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	1
Degeneration	2	2.0
Preputial Gland	M M M M M M M M + +	2

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

x .. Lesion present

I .. Insufficient tissue

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TDMS No. 93027 - 27

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Route: DOSED FEED

Species/Strain: HAMSTERS/SYRIAN

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Lab: BAT

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2

SYRIAN GOLDEN HAMSTERS MALE	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	4	4	4	4	4	4	4	4	4	5
12,000 PPM	1	2	3	4	5	6	7	8	9	0
										* TOTALS
Prostate Atrophy	+	+	+	+	+	+	+	+	+	9
					3				2	2.5
Seminal Vesicle Atrophy	+	+	+	+	+	+	+	+	+	9
					3				3	2.3.0
Testes Atrophy	+	+	+	+	+	+	+	+	+	10
					3				3	4.2.8

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

NONE

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Date Report Requested: 06/24/2009

Time Report Requested: 13:52:09

First Dose M/F: 10/21/94 / NA

Lab: BAT

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2
SYRIAN GOLDEN HAMSTERS MALE 12,000 PPM	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	4	4	4	4	4	4	4	4	4	5
	1	2	3	4	5	6	7	8	9	0

* TOTALS

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	10
Mineralization						1					1 1.0
Nephropathy	1				1	1				1	4 1.0

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TDMS No. 93027 - 27

Test Type: 90-DAY

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Species/Strain: HAMSTERS/SYRIAN

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First Dose M/F: 10/21/94 / NA

Lab: BAT

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2
SYRIAN GOLDEN HAMSTERS MALE	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	5	5	5	5	5	5	5	5	5	6
24,000 PPM	1	2	3	4	5	6	7	8	9	0

*** TOTALS****ALIMENTARY SYSTEM**

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	+	+	+	+	+	+	+	+	10
Infiltration Cellular, Mixed Cell	4	3	3	2	3	2	3	2	3		9 2.8
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Depletion Glycogen	2	2	3	3	3	3	3	3	3	3	10 2.8
Infiltration Cellular, Mixed Cell	3	2	3	2	3	2	3	2	3	2	10 2.5
Inflammation, Chronic											1 3.0
Necrosis											1 1.0
Pancreas	+	+	+	+	+	+	+	+	+	+	10

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TDMS No. 93027 - 27

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: HAMSTERS/SYRIAN

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Peroxisome project (Gemfibrozil)

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Date Report Requested: 06/24/2009

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First Dose M/F: 10/21/94 / NA

Lab: BAT

CARDIOVASCULAR SYSTEM

Heart + + + + + + + + + + + 10

ENDOCRINE SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

x .. Lesion present

| .. Insufficient tissue

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1-4 .. Lesion qualified as:

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TDMS No. 93027 - 27

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: HAMSTERS/SYRIAN

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Peroxisome project (Gemfibrozil)

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Lab: BAT

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2
SYRIAN GOLDEN HAMSTERS MALE 24,000 PPM	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	5	5	5	5	5	5	5	5	5	6
	1	2	3	4	5	6	7	8	9	0
	* TOTALS									

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	+	+	+	+	+	+	+	+	10
Preputial Gland	+	M	M	M	+	+	+	M	M	M	4
Prostate Atrophy	+	+	+	+	+	+	+	+	+	+	10
	3	3	3		2			2			5 2.6
Seminal Vesicle Atrophy	+	+	+	+	+	+	+	+	+	+	10
	3	3	3		2			3			5 2.8
Testes Atrophy	+	+	+	+	+	+	+	+	+	+	10
	3	3	3		3			3			5 3.0

HEMATOPOIETIC SYSTEM

Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10

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Lab: BAT

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
SYRIAN GOLDEN HAMSTERS	9	9	9	9	9	9	9	9	9	9
MALE	2	2	2	2	2	2	2	2	2	2
24,000 PPM	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	5	5	5	5	5	5	5	5	5	6
	1	2	3	4	5	6	7	8	9	0
	* TOTALS									
Spleen	+	+	+	+	+	+	+	+	+	+
Thymus	+	+	+	+	+	+	+	+	M	+
INTEGUMENTARY SYSTEM										
Mammary Gland	M	M	+	M	M	M	M	M	M	M
Skin	+	+	+	+	+	+	+	+	+	+
MUSCULOSKELETAL SYSTEM										
Bone	+	+	+	+	+	+	+	+	+	+
NERVOUS SYSTEM										
Brain	+	+	+	+	+	+	+	+	+	+
RESPIRATORY SYSTEM										
Lung Hemorrhage	+	+	+	+	+	+	+	+	+	+
Nose	+	+	+	+	+	+	+	+	+	+

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DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	2	2	2	2	2	2	2	2	2	2
SYRIAN GOLDEN HAMSTERS MALE	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	5	5	5	5	5	5	5	5	5	6
24,000 PPM	1	2	3	4	5	6	7	8	9	0

*** TOTALS**

Trachea	+	+	+	+	+	+	+	+	+	+	10
---------	---	---	---	---	---	---	---	---	---	---	----

SPECIAL SENSES SYSTEM

Harderian Gland	+	1
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URINARY SYSTEM

Kidney	+	+	+	+	+	+	+	+	+	+	10
Mineralization	1	2	2	1	2	2	1	1			8 1.5
Nephropathy	2	1	3	2	2	3	2	3	2	2	10 2.2
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	10
Mineralization					2		3	3			3 2.7

*** END OF MALE DATA ***

*** END OF REPORT ***

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